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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/589,569	08/16/2006	Andras Fazakas	7862-88270	9936
	7590	EXAMINER		
P. O. BOX 184	15		PATEL, ISHWARBHAI B	
WASHINGTON, DC 20036			ART UNIT	PAPER NUMBER
		2841		
			MAIL DATE	DELIVERY MODE
			05/01/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.		Applicant(s)	
10/589,569 FAZAKAS, ANDRAS		3	
	-		
	Examiner	Art Unit	

	Ishwar (I. B.) Patel	2841					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress				
THE REPLY FILED 14 April 2009 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Apperent for Continued Examination (RCE) in compliance with 37 C periods:	replies: (1) an amendment, affidavit al (with appeal fee) in compliance	t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request				
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this Ar no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (i MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth interthan SIX MONTHS from the mailing to). ONLY CHECK BOX (b) WHEN THE ().	g date of the final rejection FIRST REPLY WAS FII	on. LED WITHIN TWO				
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of hortened statutory period for reply original controls.	of the fee. The appropria nally set in the final Office	ate extension fee e action; or (2) as				
 The Notice of Appeal was filed on A brief in completing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed with AMENDMENTS 	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the					
The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further core (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett appeal; and/or (d) They present additional claims without canceling a content of the proposed form.	nsideration and/or search (see NOT w); er form for appeal by materially rec corresponding number of finally reje	TE below);					
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.124. The amendments are not in compliance with 37 CFR 1.125. Applicant's reply has overcome the following rejection(s): Newly proposed or amended claim(s) would be all	1. See attached Notice of Non-Con		•				
non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-5. Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE	☑ will not be entered, or b) ☐ will						
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 	sufficient reasons why the affidavi	t or other evidence is	necessary and				
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	al and/or appellant fail:	s to provide a				
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER 11. ☑ The request for reconsideration has been considered but		•					
 The request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s) 							
13. Solution of the distance o							
April 29, 2009	/Ishwar (I. B.) Patel/ Primary Examiner, Art U	nit 2841					

Continuation of 3. NOTE: Claims amended with new limitations need further consideration and search.

Continuation of 11. does NOT place the application in condition for allowance because: applicant's argument regarding the obviousness rejection is fully considered. Applicant argues that one skilled in the art would not consider combining the teachings of the two references (combination of Lynch / Steigerwalt and combination of Adachi / Steigerwalt) in the manner suggested by the Examiner, except through the use of HINDSIGHT in an attempt to reach Applicant's claimed invention. This is not found to be persuasive. The primary reference of Lynch (and Adachi) discloses bus bar with aperture and terminal soldered in the aperture but does not disclose the detail of the aperture as recited. The secondary art discloses the detail of the aperture as recited and further state that, it will facilitate better solder connection. Therefore, it would have been obvious to a person of ordinary skill in the art at the time of applicant's invention to apply the teaching of the secondary art for the better solder connection.

Further, any judgment on obviousness is in a sense necessarily a reconstruction based on hindsight reasoning, but so long as it takes into account only knowledge which was within the level of ordinary skill in the art at the time the claimed invention was made and does not include knowledge gleaned only from applicant's disclosure, such a reconstruction is proper." In re McLaughlin 443 F.2d 1392, 1395, 170 USPQ 209, 212 (CCPA 1971).

Continuation of 13. Other: The amendment to the claim with the limitation ""by the application of a soldering material and temporary contact with a source of heat" is confusing. It is not clear what structural limitation is added by this limitation. Further, if this merely a process limitation in a product claim, such a process limitation defines the claimed invention over the prior art to the degree that it defines the product itself. A process limitation cannot serve to patentably distinguish the product over the prior art, in the case that the product is same as, or obvious over the prior art. See Product-by-Process in MPEP § 2113 and 2173.05(p) and In re Thorpe, 777 F.2d 695, 227 USPQ 964, 966 (Fed. Cir. 1985). The modified board of Lynch (and Adachi) discloses the structure. Therefore, Lynch (and Adachi) meets the limitation.